

**THE FEDERAL NUCLEAR AND RADIATION  
SAFETY AUTHORITY OF RUSSIA**

**Year 1997**

**Annual Report**

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## Foreword

"The application of the nuclear energy and sources of ionizing radiation in science, technology and production is among the most important achievements of the mankind in the 20th century.

The experience in nuclear power demonstrates ecological and economical benefits, however, the accidents occurred, especially the Chernobyl accident, nuclear weapons waste contamination of the territories and the potential threat of terrorism had brought about the increased social tension and antinuclear attitude of the public.

The government executive authorities have been confronted with the problem of the safe assurance of nuclear use for socially important, economical, medical, scientific and defense applications, improvement of the environment and gaining the trust of the society to possible ecologically friendly nuclear power and lowering the social tension at locations of nuclear and radiation hazardous facilities.

The safety of people and the habitat in nuclear power use is a function of quality state regulation by the authorized federal executive bodies. The state regulation embraces all nuclear and radiation facilities irrespective of the forms of property.

Since setting up, the Federal Nuclear and Radiation Safety Authority of Russia had been concentrating its activity in the following areas:

- field of generation of the legislative base of the state safety regulation system in nuclear energy;
- field of generation of the normative base of the state safety regulation system in nuclear energy;
- creation and implementation of the system for licensing the activity in the field of nuclear energy;
- carrying out the state supervision of nuclear and radiation safety;
- organizing and conducting the safety review of nuclear energy facilities;
- supervising the observance of the terms of issued licenses and the requirements of the norms and rules in nuclear energy;
- scientific validation of the principles and criteria, norms and rules of nuclear energy safety;
- upgrading the structure of the Federal Nuclear and Radiation Safety Authority of Russia and qualification of its staff.

The practical activity of the Federal Nuclear and Radiation Safety Authority of Russia relies on the openness, public awareness, priority of laws and the constructive approach in the relations with the supervised organizations.

This Report presents the main achievements of the Federal Nuclear and Radiation Safety Authority of Russia in 1997."

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